

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) ~~Device~~ A device for determining ~~the seat weight of a seat~~ on a vehicle seat assembly, ~~provided with comprising~~
at least one seat rail on which the seat is mounted, ~~and with;~~
a weight sensor that interacts with the seat rail, wherein the at least one seat rail ~~being~~ is fastened to the vehicle in a fixed manner ~~via~~ by the weight sensor and by at least one additional fastening device, and wherein the ~~characterized in that the~~ at least one additional fastening device is an elastomer structure (5), ~~mounted in a fixed manner to the vehicle, in which; and~~
at least one seat rail ~~(2)~~ is embedded in said elastomer structure.
2. (Currently Amended) ~~Device~~ The device according to Claim 1, wherein ~~characterized in that~~ the elastomer structure (5) is situated in ~~the a~~ rear end region, relative to the direction of travel, of the at least one seat rail ~~(2)~~.
3. (Currently Amended) ~~Device~~ The device according to Claim 2, wherein ~~characterized in that~~ the elastomer structure (5) has a fixed end at least in ~~the a~~ region of the at least one seat rail ~~(2)~~, on ~~the a~~ back side and a top side thereof.
4. (Currently Amended) ~~Device~~ The device according to ~~one of Claims 1 through 3~~ Claim 1, wherein ~~characterized in that~~ the elastomer structure (5) is situated in a housing (6) which has an opening in ~~the a~~ direction of travel.

5. (Currently Amended) ~~Device~~ The device according to Claim 4, ~~wherein characterized in that~~ the housing ~~(6)~~ is attached to the vehicle in a fixed manner.

6. (Currently Amended) ~~Device~~ The device according to ~~one of Claims 1 through 5, Claim 1, wherein characterized in that~~ the weight sensor is mounted on a weight receiver ~~(4)~~ which is attached to the vehicle in a fixed manner.

7. (Currently Amended) ~~Device~~ The device according to Claim 6, ~~wherein characterized in that~~ the weight receiver ~~(4)~~ and the housing ~~(6)~~ which accommodates the elastomer structure ~~(5)~~ are mounted on opposite sides of a crossmember ~~(7)~~ running transverse to the direction of travel.

8. (Currently Amended) ~~Device~~ The device according to Claim 7, ~~wherein characterized in that~~ the weight sensor is at least one bending element ~~(9)~~ situated between a two-part weight receiver ~~(4a, 4b)~~.

9. (NEW) The device according to Claim 2, wherein the elastomer structure is situated in a housing which has an opening in a direction of travel.

10. (NEW) The device according to Claim 3, wherein the elastomer structure is situated in a housing which has an opening in a direction of travel.

11. (NEW) The device according to Claim 2, wherein the weight sensor is mounted on a weight receiver which is attached to the vehicle in a fixed manner.

12. (NEW) The device according to Claim 3, wherein the weight sensor is mounted on a weight receiver which is attached to the vehicle in a fixed manner.

13. (NEW) The device according to Claim 4, wherein the weight sensor is mounted on a weight receiver which is attached to the vehicle in a fixed manner.

14. (NEW) The device according to Claim 5, wherein the weight sensor is mounted on a weight receiver which is attached to the vehicle in a fixed manner.

15. (NEW) A device for determining weight on a seat, comprising:
a weight sensor;
an elastomer structure;
a seat rail supported by said weight sensor and embedded in said elastomer structure wherein said seat is mounted on said seat rail.

16. (NEW) The device according to Claim 15, wherein the elastomer structure is situated in a rear end region, relative to the direction of travel, of the at least one seat rail.

17. (NEW) The device according to Claim 16, wherein the elastomer structure has a fixed end at least in a region of the at least one seat rail, on a back side and a top side thereof.

18. (NEW) The device according to Claim 15, wherein the elastomer structure is situated in a housing which has an opening in a direction of travel.

19. (NEW) The device according to Claim 18, wherein the housing is attached to the vehicle in a fixed manner.